Doc code: IDS Doc description: Information Disclosure Statement (IDS) Filed

PTO/SB/08a (01-10)

Approved for use through 07/31/2012. OMB 0651-0031

Mation Disclosure Statement (IDS) Filed

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

A	Application Number		10575683
	Filing Date		2004-10-14
	First Named Inventor	Han e	t al.
STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	Art Unit		1627
	Examiner Name	Sahar	Javanmard
A	Attorney Docket Number	er	19603/4542

U.S.PATENTS						Remove					
Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue D	)ate	Name of Pate of cited Docu	entee or Applicant ment	Releva		Lines where ges or Relev	
	1										
If you wis	h to add	additional U.S. Pater	nt citatio	n inform	ation pl	ease click the	Add button.		Add		
U.S.PATENT APPLICATION PUBLICATIONS Remove											
Examiner Initial*	Cite N	Publication Number	Kind Code <sup>1</sup>	Publica Date	ition	Name of Pate of cited Docu	entee or Applicant ment	Releva		Lines where ges or Relev	
	1	20020119988	A1	2002-08	3-29	Sneddon et al.					
	2	20030073712	A1	2003-04	<b>-17</b>	Wang et al.					
If you wis	h to add	additional U.S. Publi	shed Ap	plication	citation	n information p	please click the Add	d buttor	ı. Add		
				FOREIG	SN PAT	ENT DOCUM	ENTS		Remove		
Examiner Initial*		Foreign Document Number³	Country Code <sup>2</sup>		Kind Code <sup>4</sup>	Publication Date	Name of Patented Applicant of cited Document	e or	where Rel	or Relevant	<b>T</b> 5
	1										
If you wish to add additional Foreign Patent Document citation information please click the Add button  Add											
			NON	I-PATEN	NT LITE	RATURE DO	CUMENTS		Remove		

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

( Not for submission under 37 CFR 1.99)

Application Number		10575683		
Filing Date		2004-10-14		
First Named Inventor	Han e	et al.		
Art Unit		1627		
Examiner Name	Sahar	Javanmard		
Attorney Docket Number		19603/4542		

Examiner Initials*	Cite No	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, pages(s), volume-issue number(s), publisher, city and/or country where published.	T5
	1	International Search Report for PCT/US04/33914 (May 26, 2006)	
	2	Written Opinion for PCT/US2004/033914 (May 26, 2006)	
	3	HAN et al., "Critical Role of the Carboxyl Terminus of Proline-Rich Tyrosine Kinase (Pyk2) in the Activation of Human Neutrophils by Tumor Necrosis Factor: Separation of Signals for the Respiratory Burst and Degranulation," J. Exp. Med. 197(1):63-75 (2003)	
	4	HAN et al., "Chemical Inhibitors of TNF Signal Transduction in Human Neutrophils Point to Distinct Steps in Cell Activation," J. Leukoc. Biol. 79:147-154 (2006)	
	5	HAN et al., "Calcium-Sensing Soluble Adenylyl Cyclase Mediates TNF Signal Transduction in Human Neutrophils," J. Exp. Med. 202(3):353-361 (2005)	
	6	HAN, "Tumor Necrosis Factor Triggered Signaling Cascades in Adherent Human Neutrophils: Separation of Signals for the Respiratory Burst and Degranulation," Dissertation Presented to the Faculty of the Joan and Sanford I. Weill Graduate School of Biomedical Sciences of Cornell University (Indexed February 2004)	
	7	PARSONS, "Focal Adhesion Kinase: The First Ten Years," J. Cell Sci. 116:1409-1416 (2003)	
	8	SADHU et al., "Essential Role of Phosphoinositide 3-Kinase Delta in Neutrophil Directional Movement," J. Immunol. 170:2647-2654 (2003)	
	9	NATHAN, "Inflammation as a Flow of Information," Oral Presentation, Weill Medical College, Cornell University (October 15, 2003)	
If you wis	h to ac	dd additional non-patent literature document citation information please click the Add button Add	

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

( Not for submission under 37 CFR 1.99)

Application Number		10575683		
Filing Date		2004-10-14		
First Named Inventor	Han e	t al.		
Art Unit		1627		
Examiner Name	Sahar	Javanmard		
Attorney Docket Number		19603/4542		

EXAMINER SIGNATURE						
Examiner Signature		Date Considered				
	reference considered, whether or not citation is in conformate mance and not considered. Include copy of this form with r		_			

<sup>&</sup>lt;sup>1</sup> See Kind Codes of USPTO Patent Documents at <u>www.USPTO.GOV</u> or MPEP 901.04. <sup>2</sup> Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>3</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>4</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>5</sup> Applicant is to place a check mark here if English language translation is attached.